FORM PTO-1449

LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

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ATTY. 1 234/11		SERIAL NO. 09/069,228				
APPLICANT: Gregory Plowman et al.						
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FILING DATE: April 27, 1998

GROUP: 1642

	U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	1	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
ALH	AA	4,343,940	08/10/82	Kreighbaum et al.	544	-283	-03/06/81
ALH	AB	4,376,110	03/08/83	David et al.	-436	513	708/04/80
Art	AC	4,447,608	05/08/84	Jones et al.	-544	-287	-05/08/84-
Aut	AD	4,757,072	07/12/88	Kabbe et al.	5.14	257-	··03/17/87-
ArH	AE	4,945,050	07/31/90	Sanford et al.	435	172:1	11/13/84-7
Aut	AF	5,217,999	06/08/93	Levitzki et al.	_514	613	03/24/92
ALH	AG	5,283,173	02/01/94	Fields et al.	435	6	01/24/90
ALH	AH	5,302,606	04/12/94	Spada et al.	514	357	04/16/91
Alt	ΑI	5,316,553	05/31/94	Kaul et al.	8 ~ ~	639	07/26/91
ALH	AJ	5,330,992	07/19/94	Eissenstat et al.	514	312	10/23/92 -
ALH	AK	5,602,171	02/11/97	Tang et al.	514	455	06/07/95

			FOREIGN	PATENT DOCUMENTS				
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	YES_	LATION NO
Ar H	AL	91/15495	17.10.91	WO/PCT (Dow et al.)		T. T.		2
Aut	AM	92/20642	26.11.92	WO/PCT (Spada et al.)	S ergin 2.1			٠,
ALH	AN	92/21660	10.12.92	WO/PCT (Dow et al.)	640	y sugares .		٠.,
ALH	AO	0 520 722 A 1 -	30.12.92	EPO (Barker et al.)	2, 1		er 1.3	
ALH	AP	93/09236	13.05.93	WO/PCT (Sehwartz-ct-al.)-	•			_
ALH	AQ	0 562 734 A1	29.09.93	EPO (Pegg et al.)	v ii	a ' '		
ALH	AR	0 566 226 A1	20.10.93	EPO (Barker)		, <u></u>		4 3 <u>44</u>
AUH	AS	94/01119	20.01.94	WO/PCT (Pallen et al.)	N. P	FCFIV	ED	
ALH	AT	94/03427	17.02.94	WO/PCT (Dobrusin et al.)	• 1			
ALH	AU	94/14808	07.07.94	WO/PCT (Buzetti et al.)		10V 30 1		······································
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Ar H	AW	96/22976	01.08.96	WO/PCT (Buzzetti et al.)	الإروس	DVICE CE	17 1 jus	

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ATTY. DO 1 NO. 234/118	SERIAL NO. 09/069,228				
APPLICANT: Gregory Plowman et al.					

GROUP:

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FILING DATE:

April 27, 1998

			OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)
-[ALIT	AX	Abe et al., "Molecular Characterization of a Novel Metabotropic Glutamate Receptor mGluR5 Coupled to Inositol Pohosphate/Ca ²⁺ Signal," <u>J. Biol. Chem.</u> 267(19):13361-13368 (1992)
	ALH	AY	Allen et al., "Modulation of CD4 by suramin," Clin. Exp. Immunol. 91:141-146 (1991)
- [ALH	AZ	Altschul et al., "Basic Local Alignment Search Tool," <u>J. Mol. Biol.</u> 215:403-410 (1990)
_ [ALH	BA	Anafi et al., "Tyrphostin-Induced Inhibition of p210 ^{bcr-abl} Tyrosine Kinase Activity Induces K562 to Differentiate," <u>Blood</u> 82:3524-3529 (1993)
· [ALH	BB.	Ausubel et al., Index to Current Protocols in Molecular Biology
	ALH	ВС	Baker et al., "Induction of acetylcholine receptor clustering by native polystyrene beads," Journal of Cell Science 102:543-555 (1992)
_	ALH	, BD	Barker et al., "In vitro activity of non-glutamate containing quinazoline-based thymidylate synthase inhibitors," Proceedings of the American Association for Cancer Research 32:327 at abstract no. 1939 (1991)
	ALH	BE	Bassing et al., "A Transforming Growth Factor β Type I Receptor That Signals to Activate Gene Expression," Science 263:87 (1994)
	ALH	BF	Bayer et al., "The Avidin - Biotin Complex in Affinity Cytochemistry," Meth. Enzym. 62:308 (1979)
	ALH	ВĠ	Benoist and Chambon, "In vivo sequence requirements of the SV40 early promoter region," Nature 290:304-310 (1981)
-44	ALH	вн	Bertino, "Toward Improved Selectivity in Cancer Chemotherapy: The Richard and Hinda Rosenthal Foundation Award Lecture," Cancer Research 39:293-304 (1979)
اد	ALH	BI	Bilder et al., "Tyrphostins inhibit PDGF-induced DNA synthesis and associated early events in smooth muscle cells," Am. J. Physiol. 260(Cell Physiol.29):C721-C730 (1991)
	AiH	вj	Bollon et al., "DNA Transformation Efficiency of Various Bacterial and Yeast Host-Vector Systems," J. Clin. Hematol. Oncoll. 10:39-48 (1980)
1	ALH	BK	Botstein et al., "Making Mutations In Vitro and Putting Them Back Into Yeast," Miami Wntr. Symp. 19:265-274 (1982)
	ALH	BL	Brinster et al., "Factors Affecting the Efficiency of Introducing Foreign DNA into Mice by Microinjecting Eggs," Proc. Natl. Acad. Sci. USA 82:4438-4442 (1985)
ار	ALH	BM	Broach, "The Yeast Plasmid 2μ Circle," Cell 28:203-204 (1982)
/	Alt	BN	Broach, The Molecular Biology of the Yeast Saccharomyces: Life Evels and Inheritance, Cold Spring Harbor Laboratory, Cold Spring Harbor, NY, p. 445-470

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LIST OF PATENTS AND OTHER ITEMS FOR APPERCANTS INFORMATION DISCLOSURE STADEMENT	APPLICANT: Gregory Plowman e	t al.	
(Use several sheets if necessary)	FILING DATE: April 27, 1998	GROUP: 1642	

Brunton et al., "Anti-tumour activity of novel tryphostins in breast cancer cells," Proceedings of the American Association for Cancer Research 33:558 at abstract no. 3335 (1992) Bryckaert et al., "Inhibition of Platelet-Derived Growth Factor-Induced Mitogenesis and Tyrosine Kinase Activity in Cultured Bone Marrow Fibroblasts by Tyrphostins," Exp. Cell Research 199:255-261 (1992) By Research 199:255-261 (1992) Bullock et al., Techniques in Immunocytochemistry, Academic Press, Orlando, FL Vol. 1 (1982), Vol. 2 (1983), Vol.3 (1985) Burke et al., "Arylamides of Hydroxylated Isoquinolines as Protein-Tyrosine Kinase Inhibitors," Bioorganic & Medical Chemistry Letters 2(12):1771-1774 (1992) Burke et al., "Bicyclic Compounds as Ring-Constrained Inhibitors of Protein-Tyrosine Kinase p56** 1," Journal of Medicinal Chemistry 36(4):425-432 (1993) Campbell, Monoclonal Antibody Technology: Laboratory Techniques in Biochemistry and Molecular Biology, Elsevier Science Publishers, Amsterdam, The Netherlands, (1984) Capecchi MR, "High Efficiency by Direct Microinjection of DNA into Cultured Mammalian Cells," Cell 22:479-88 (1980) Authorized By Capecchi, "Altering the Genome by Homologous Recombination," Science 244:1288-1292 (1989) Cenatiempo, "Prokaryotic Gene Expression In Vitro: Transcription - Translation Coupled Systems," Biochimic 68:505-516 (1986) Chard, "An Introduction to Radioimmunoassay and Related Techniques," Elsevier Science Publishers, Amsterdam, The Netherlands (1986) Chard, "An Introduction to Radioimmunoassay and Related Techniques," Elsevier Science Publishers, Amsterdam, The Netherlands (1986) Chard, "An Introduction to Radioimmunoassay and Related Techniques," Elsevier Science Publishers, Amsterdam, The Netherlands (1986) Chard, "An Introduction to Radioimmunoassay and Related Techniques," Elsevier Science Publishers, Amsterdam, The Netherlands (1986) Chard, "An Introduction to Radioimmunoassay and Related Techniques," Elsevier Science Publishers, Amsterdam, The Netherlands (1986) Chen and Ok			TEAT & TRADESTE
Tyrosine Kinase Activity in Cultured Bone Marrow Fibroblasts by Tyrphostins," Exp. Cell Research 199:255-261 (1992) Bullock et al., Techniques in Immunocytochemistry, Academic Press, Orlando, FL Vol. 1 (1982), Vol. 2 (1983), Vol.3 (1985) Bullock et al., "Arylamides of Hydroxylated Isoquinolines as Protein-Tyrosine Kinase Inhibitors," Bioorganic & Medical Chemistry Letters 2(12):1771-1774 (1992) Burke et al., "Bioorganic & Medical Chemistry Letters 2(12):1771-1774 (1992) Burke et al., "Biocytic Compounds as Ring-Constrained Inhibitors of Protein-Tyrosine Kinase p56 ^{lok 1} ," Journal of Medicinal Chemistry 36(4):425-432 (1993) Campbell, Monoclonal Antibody Technology: Laboratory Techniques in Biochemistry and Molecular Biology, Elsevier Science Publishers, Amsterdam, The Netherlands, (1984) Capecchi MR, "High Efficiency by Direct Microinjection of DNA into Cultured Mammalian Cells," Cell 22:479-88 (1980) Capecchi, "Altering the Genome by Homologous Recombination," Science 244:1288-1292 (1989) Chard, "An Introduction to Radioimmunoassay and Related Techniques," Elsevier Science Publishers, Amsterdam, The Netherlands (1986) Chard, "An Introduction to Radioimmunoassay and Related Techniques," Elsevier Science Publishers, Amsterdam, The Netherlands (1986) Chard, "An Introduction to Radioimmunoassay and Related Techniques," Elsevier Science Publishers, Amsterdam, The Netherlands (1986) Chard and Okayama, "High-Efficiency Transformation of Mammalian Cells by Plasmid DNA," Molecular and Cellular Biology 7(8):2745-2752 (1987) Chomczynski and Sacchi, "Single-Step Method of RNA Isolation by Acid Guanidinium Thiocyanate-Phenol-Chloroform Extraction," Analytical Biochemistry 162:156-159 (1987) Chu G, et al., "Electroporation for the Efficient Transfection of Mammalian Cells with DNA," Nucleic Acids Res., 15:1311-26 (1987) Curiel et al., "Adenovirus Enhancement of Transfertin-Polylysine-Mediated Gene Delivery," Proc. Natl. Acad. Sci. USA 88:8850-8854 (October, 1991)	MH	во	Brunton et al., "Anti-tumour activity of novel tryphostins in breast cancer cells," <u>Proceedings of the American Association for Cancer Research</u> 33:558 at abstract no. 3335 (1992)
BQ (1982), Vol. 2 (1983), Vol.3 (1985) Burke et al., "Arylamides of Hydroxylated Isoquinolines as Protein-Tyrosine Kinase Inhibitors," Bioorganic & Medical Chemistry Letters 2(12):1771-1774 (1992) Burke et al., "Bicyclic Compounds as Ring-Constrained Inhibitors of Protein-Tyrosine Kinase p56 ^{lck 1} ," Journal of Medicinal Chemistry 36(4):425-432 (1993) At BT Campbell, Monoclonal Antibody Technology: Laboratory Techniques in Biochemistry and Molecular Biology, Elsevier Science Publishers, Amsterdam, The Netherlands, (1984) Capecchi MR, "High Efficiency by Direct Microinjection of DNA into Cultured Mammalian Cells," Cell 22:479-88 (1980) Capecchi, "Altering the Genome by Homologous Recombination," Science 244:1288-1292 (1989) Capecchi, "Altering the Genome by Homologous Recombination," Science 244:1288-1292 (1989) Cenatiempo, "Prokaryotic Gene Expression In Vitro: Transcription - Translation Coupled Systems," Biochimie 68:505-516 (1986) Chard, "An Introduction to Radioimmunoassay and Related Techniques," Elsevier Science Publishers, Amsterdam, The Netherlands (1986) At BX Chater et al., Sixth International Symposium on Actinomycetales Biology, Akademiai Kaido, By Budapest, Hungary, pp. 45-54 (1986) At BZ Chen and Okayama, "High-Efficiency Transformation of Mammalian Cells by Plasmid DNA," Molecular and Cellular Biology 7(8):2745-2752 (1987) Chomczynski and Sacchi, "Single-Step Method of RNA Isolation by Acid Guanidinium Thiocyanate-Phenol-Chloroform Extraction," Analytical Biochemistry 162:156-159 (1987) Chu G., et al., "Electroporation for the Efficient Transfection of Mammalian Cells with DNA," Nucleic Acids Res., 15:1311-26 (1987) Curiel et al., "Adenovirus Enhancement of Transferrin-Polylysine-Mediated Gene Delivery," Proc. Natl. Acad. Sci. USA 88:8850-8854 (October, 1991) Curiel et al., "Gene Transfer to Respiratory Epithelial Cells via the Receptor-themated	ALH	BP	Tyrosine Kinase Activity in Cultured Bone Marrow Fibroblasts by Tyrphostins," Exp. Cell
BR Inhibitors," Bioorganic & Medical Chemistry Letters 2(12):1771-1774 (1992) By Burke et al., "Bicyclic Compounds as Ring-Constrained Inhibitors of Protein-Tyrosine Kinase p56 ^[kk 1, mathemostros] Campbell, Monoclonal Antibody Technology: Laboratory Techniques in Biochemistry and Molecular Biology, Elsevier Science Publishers, Amsterdam, The Netherlands, (1984) Capecchi MR, "High Efficiency by Direct Microinjection of DNA into Cultured Mammalian Cells," Cell 22:479-88 (1980) Capecchi, "Altering the Genome by Homologous Recombination," Science 244:1288-1292 (1989) Capecchi, "Altering the Genome by Homologous Recombination," Science 244:1288-1292 (1989) Cenatiempo, "Prokaryotic Gene Expression In Vitro: Transcription - Translation Coupled Systems," Biochimie 68:505-516 (1986) Chard, "An Introduction to Radioimmunoassay and Related Techniques," Elsevier Science Publishers, Amsterdam, The Netherlands (1986) Chater et al., Sixth International Symposium on Actinomycetales Biology, Akademiai Kaido, Budapest, Hungary, pp. 45-54 (1986) Chater et al., Sixth International Symposium on Actinomycetales Biology, Akademiai Kaido, Budapest, Hungary, pp. 45-54 (1986) Chomczynski and Sacchi, "Single-Step Method of RNA Isolation by Acid Guanidinium Thiocyanate-Phenol-Chloroform Extraction," Analytical Biochemistry 162:156-159 (1987) Chu G., et al., "Electroporation for the Efficient Transfection of Mammalian Cells with DNA," Nucleic Acids Res., 15:1311-26 (1987) Curiel et al., "Adenovirus Enhancement of Transferrin-Polylysine-Mediated Gene Delivery," Proc. Natl. Acad. Sci. USA 88:8850-8854 (October, 1991) Curiel et al., "Gene Transfer to Respiratory Epithelial Cells via the Receptor-Mediated	ALH	BQ	,
BS p56 ^{lck 1} ," Journal of Medicinal Chemistry 36(4):425-432 (1993)	ALH	BR	
BT Molecular Biology, Elsevier Science Publishers, Amsterdam, The Netherlands, (1984) Att BU Capecchi MR, "High Efficiency by Direct Microinjection of DNA into Cultured Mammalian Cells," Cell 22:479-88 (1980) Att BV Capecchi, "Altering the Genome by Homologous Recombination," Science 244:1288-1292 (1989) Cenatiempo, "Prokaryotic Gene Expression In Vitro: Transcription - Translation Coupled Systems," Biochimie 68:505-516 (1986) Chard, "An Introduction to Radioimmunoassay and Related Techniques," Elsevier Science Publishers, Amsterdam, The Netherlands (1986) Chater et al., Sixth International Symposium on Actinomycetales Biology, Akademiai Kaido, Budapest, Hungary, pp. 45-54 (1986) Chen and Okayama, "High-Efficiency Transformation of Mammalian Cells by Plasmid DNA," Molecular and Cellular Biology 7(8):2745-2752 (1987) Att CA Chomczynski and Sacchi, "Single-Step Method of RNA Isolation by Acid Guanidinium Thiocyanate-Phenol-Chloroform Extraction," Analytical Biochemistry 162:156-159 (1987) Chu G., et al., "Electroporation for the Efficient Transfection of Mammalian Cells with DNA," Nucleic Acids Res., 15:1311-26 (1987) Curiel et al., "Adenovirus Enhancement of Transferrin-Polylysine-Mediated Gene Delivery," Proc. Natl. Acad. Sci. USA 88:8850-8854 (October, 1991) Curiel et al., "Gene Transfer to Respiratory Epithelial Cells via the Receptor-Methode	AVH	BS	
BU Cells," Cell 22:479-88 (1980) At BV Capecchi, "Altering the Genome by Homologous Recombination," Science 244:1288-1292 (1989) Cenatiempo, "Prokaryotic Gene Expression In Vitro: Transcription - Translation Coupled Systems," Biochimie 68:505-516 (1986) At BW Chard, "An Introduction to Radioimmunoassay and Related Techniques," Elsevier Science Publishers, Amsterdam, The Netherlands (1986) Chater et al., Sixth International Symposium on Actinomycetales Biology, Akademiai Kaido, Budapest, Hungary, pp. 45-54 (1986) Chen and Okayama, "High-Efficiency Transformation of Mammalian Cells by Plasmid DNA," Molecular and Cellular Biology 7(8):2745-2752 (1987) Chomczynski and Sacchi, "Single-Step Method of RNA Isolation by Acid Guanidinium Thiocyanate-Phenol-Chloroform Extraction," Analytical Biochemistry 162:156-159 (1987) Chu G., et al., "Electroporation for the Efficient Transfection of Mammalian Cells with DNA," Nucleic Acids Res., 15:1311-26 (1987) Curiel et al., "Adenovirus Enhancement of Transferrin-Polylysine-Mediated Gene Delivery," Proc. Natl. Acad. Sci. USA 88:8850-8854 (October, 1991) Curiel et al., "Gene Transfer to Respiratory Epithelial Cells via the Receptor-theorem."	AH	вт	
Cenatiempo, "Prokaryotic Gene Expression In Vitro: Transcription - Translation Coupled Systems," Biochimie 68:505-516 (1986) AH BX Chard, "An Introduction to Radioimmunoassay and Related Techniques," Elsevier Science Publishers, Amsterdam, The Netherlands (1986) Chater et al., Sixth International Symposium on Actinomycetales Biology, Akademiai Kaido, Budapest, Hungary, pp. 45-54 (1986) Chen and Okayama, "High-Efficiency Transformation of Mammalian Cells by Plasmid DNA," Molecular and Cellular Biology 7(8):2745-2752 (1987) Chomczynski and Sacchi, "Single-Step Method of RNA Isolation by Acid Guanidinium Thiocyanate-Phenol-Chloroform Extraction," Analytical Biochemistry 162:156-159 (1987) Chu G., et al., "Electroporation for the Efficient Transfection of Mammalian Cells with DNA," Nucleic Acids Res., 15:1311-26 (1987) Curiel et al., "Adenovirus Enhancement of Transferrin-Polylysine-Mediated Gene Delivery," Proc. Natl. Acad. Sci. USA 88:8850-8854 (October, 1991) Curiel et al., "Gene Transfer to Respiratory Epithelial Cells via the Receptor-Internated	Ar4	BU	Cells," <u>Cell</u> 22:479-88 (1980)
BW Systems," Biochimie 68:505-516 (1986) Chard, "An Introduction to Radioimmunoassay and Related Techniques," Elsevier Science Publishers, Amsterdam, The Netherlands (1986) Att BY Chater et al., Sixth International Symposium on Actinomycetales Biology, Akademiai Kaido, Budapest, Hungary, pp. 45-54 (1986) Chen and Okayama, "High-Efficiency Transformation of Mammalian Cells by Plasmid DNA," Molecular and Cellular Biology 7(8):2745-2752 (1987) Chomczynski and Sacchi, "Single-Step Method of RNA Isolation by Acid Guanidinium Thiocyanate-Phenol-Chloroform Extraction," Analytical Biochemistry 162:156-159 (1987) Chu G., et al., "Electroporation for the Efficient Transfection of Mammalian Cells with DNA," Nucleic Acids Res., 15:1311-26 (1987) Curiel et al., "Adenovirus Enhancement of Transferrin-Polylysine-Mediated Gene Delivery," Proc. Natl. Acad. Sci. USA 88:8850-8854 (October, 1991) Curiel et al., "Gene Transfer to Respiratory Epithelial Cells via the Receptor-Mediated	ALH	BV	
Publishers, Amsterdam, The Netherlands (1986) Ath BY Chater et al., Sixth International Symposium on Actinomycetales Biology, Akademiai Kaido, Budapest, Hungary, pp. 45-54 (1986) Chen and Okayama, "High-Efficiency Transformation of Mammalian Cells by Plasmid DNA," Molecular and Cellular Biology 7(8):2745-2752 (1987) Chomczynski and Sacchi, "Single-Step Method of RNA Isolation by Acid Guanidinium Thiocyanate-Phenol-Chloroform Extraction," Analytical Biochemistry 162:156-159 (1987) Chu G., et al., "Electroporation for the Efficient Transfection of Mammalian Cells with DNA," Nucleic Acids Res., 15:1311-26 (1987) Curiel et al., "Adenovirus Enhancement of Transferrin-Polylysine-Mediated Gene Delivery," Proc. Natl. Acad. Sci. USA 88:8850-8854 (October, 1991) Curiel et al., "Gene Transfer to Respiratory Epithelial Cells via the Receptor-Inegrated	ALH	BW	
BY Budapest, Hungary, pp. 45-54 (1986) Chen and Okayama, "High-Efficiency Transformation of Mammalian Cells by Plasmid DNA," Molecular and Cellular Biology 7(8):2745-2752 (1987) Chomczynski and Sacchi, "Single-Step Method of RNA Isolation by Acid Guanidinium Thiocyanate-Phenol-Chloroform Extraction," Analytical Biochemistry 162:156-159 (1987) Chu G., et al., "Electroporation for the Efficient Transfection of Mammalian Cells with DNA," Nucleic Acids Res., 15:1311-26 (1987) Curiel et al., "Adenovirus Enhancement of Transferrin-Polylysine-Mediated Gene Delivery," Proc. Natl. Acad. Sci. USA 88:8850-8854 (October, 1991) Curiel et al., "Gene Transfer to Respiratory Epithelial Cells via the Receptor-Mediated	ALH	BX	· · · · · · · · · · · · · · · · · · ·
Molecular and Cellular Biology 7(8):2745-2752 (1987) Chomczynski and Sacchi, "Single-Step Method of RNA Isolation by Acid Guanidinium Thiocyanate-Phenol-Chloroform Extraction," Analytical Biochemistry 162:156-159 (1987) Chu G., et al., "Electroporation for the Efficient Transfection of Mammalian Cells with DNA," Nucleic Acids Res., 15:1311-26 (1987) Curiel et al., "Adenovirus Enhancement of Transferrin-Polylysine-Mediated Gene Delivery," Proc. Natl. Acad. Sci. USA 88:8850-8854 (October, 1991) Curiel et al., "Gene Transfer to Respiratory Epithelial Cells via the Receptor-Mediated	AH	BY	
Thiocyanate-Phenol-Chloroform Extraction," Analytical Biochemistry 162:156-159 (1987) Chu G., et al., "Electroporation for the Efficient Transfection of Mammalian Cells with DNA," Nucleic Acids Res., 15:1311-26 (1987) Curiel et al., "Adenovirus Enhancement of Transferrin-Polylysine-Mediated Gene Delivery," Proc. Natl. Acad. Sci. USA 88:8850-8854 (October, 1991) Curiel et al., "Gene Transfer to Respiratory Epithelial Cells via the Receptor-Inelliated	MH	BZ	Chen and Okayama, "High-Efficiency Transformation of Mammalian Cells by Plasmid DNA," Molecular and Cellular Biology 7(8):2745-2752 (1987)
CB Nucleic Acids Res., 15:1311-26 (1987) Curiel et al., "Adenovirus Enhancement of Transferrin-Polylysine-Mediated Gene Delivery," Proc. Natl. Acad. Sci. USA 88:8850-8854 (October, 1991) Curiel et al., "Gene Transfer to Respiratory Epithelial Cells via the Receptor-Inelliated	ALH	CA	Thiocyanate-Phenol-Chloroform Extraction," Analytical Biochemistry 162:156-159 (1987)
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Curiel et al., "Gene Transfer to Respiratory Epithelial Cells via the Receptor-shediated	九十	CC	
CD Endocytosis Pathway," Am. J. Respir. Cell. Mol. Biol. 6:247-252 (1992)	MIA	CD	Curiel et al., "Gene Transfer to Respiratory Epithelial Cells via the Receptor-Internated Endocytosis Pathway," Am. J. Respir. Cell. Mol. Biol. 6:247-252 (1992)

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		The same of the sa
ALH	CE	Curtin et al., "Inhibition of the growth of human hepatocellular carcinoma in vitro and in athymic mice by a quinazoline inhibitor of thymidylate synthase, CB3717," Br. J. Cancer 53:361-368 (1986)
Aut	CF	Dijke et al., "Activin Receptor-like Kinases: A Novel Subclass of Cell-Surface Receptors with Predicted Serine/Threonine Kinase Activity," Oncogene 8:2879 (1993)
ALH	CG	Dolle et al., "5,7-Dimethoxy-3-(4-pyridinyl)quinoline is a Potent and Selective Inhibitor of Human Vascular - Type Platelet-Derived Growth Factor Receptor Tyrosine Kinase," J. Med. Chem. 37:2627-2629 (1994)
Ar H	CH	Dong et al., "Activation of tumoricidal properties in macrophages by lipopolysaccharide requires protein-tyrosine kinase activity," <u>Journal of Leukocyte Biology</u> 53:53-60 (1993)
ALH	CI	Dong et al., "Protein Tyrosine Kinase Inhibitors Decrease Induction of Nitric Oxide Synthase Activity in Lipopolysaccharide-Responsive and Lipopolysaccharide-Nonresponsive Murine Macrophages," <u>The Journal of Immunology</u> 151(5):2717-2724 (1993)
ALH:	CJ [.]	Engvall et al., "Enzyme-Linked Immunosorbent Assay, Elisa," Immunot 109:129 (1972)
AUH	СК	Felgner and Ringold, "Cationic liposome-mediated transfection," Nature 337:387-388 (1989)
ArH	CL	Felgner et al., "Lipofection: A Highly Efficient, Lipid-mediated DNA-transfection Procedure," <u>Proc. Natl. Acad. Sci. USA</u> 84:7413-7417 (1987)
Art	CM	Fernandes et al., "Biochemical and Antitumor Effects of 5,8-Dideazaisopteroylglutamate, a Unique Quinazoline Inhibitor of Thymidylate," Cancer Research 43:1117-1123 (1983)
ALH	CN	Ferris et al., "Synthesis of Quinazoline Nucleosides from Ribose and Anthranilonitrile. Application of Phase-Transfer Catalysis in Nucleoside Synthesis," <u>J. Org. Chem.</u> 44(2):173-178 (1979)
AH	CO	Fields et al., "Cell Surface Markers for Distinguishing Different Types of Rat Dorsal Root Ganglion Cells in Culture," Cell 14:43 (1978)
AH	, CP	Fingl and Woodbury, "Chapter 1 - General Principles," in <u>The Pharmacological Basis of Therapeutics</u> 5th edition, Goodman and Gilman editors, MacMillan Publishing Co., Inc., New York, pp. 1-46 (1975)
Aut	CQ	Franzen et al., "Cloning of a TGFβ Type I Receptor That Forms a Heteromeric Complex with the TGFβ Type II Receptor," Cell 75(4):681 (1993)
ALH	CR	Fry et al., "A Specific Inhibitor of the Epidermal Growth Factor Receptor Tyrosine Kinase," <u>Science</u> 265:1093-1095 (1994)
Art	cs	Gazit et al., "Tyrphostins 1. Synthesis and Biological Activity of Protein Tyrosine Kinase Inhibitors," J. Med. Chem. 32:2344-2352 (1989)

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(Use several sheets if necessary)

Gregory Plowman et al.

FILING DATE: GROUP:
April 27, 1998 1642

		- CONTRACTOR OF THE CONTRACTOR
ALH	CT	Gazit et al., "Tyrphostins. 3. Structure-Activity Relationship Studies of a -Substituted Benzylidenemalononitrile 5-S-Aryltyrphostins," J. Med. Chem. 36:3556-3564 (1993)
Art	CU	Gilman et al., "Isolation of Sigma-28-Specific Promoters from Bacillus Subtilis DNA," Gene 32:11-20 (1984)
ALH	CV	Glick, "Factors Affecting the Expression of Foreign Proteins in Escherichia Coli," <u>J. Ind.</u> <u>Microbiot.</u> 1:277-282 (1987)
AH	CW	Goding, "Conjugation of Antibodies with Fluorochromes: Modifications to the Standard Methods," J. Immunological Methods 13:215-226 (1976)
Ar H	CX	Gold et al., "Translational Initiation in Prokaryotes," Ann. Rev. Microbiol. 35:365-404 (1981)
Art.	CY.	Gottesman, "Bacterial Regulation: Global Regulatory Networks," <u>Ann. Rev. Genet.</u> 18:415-441 (1984)
Alt	CZ ·	Graham et al., "Characteristics of a Human Cell Line Transformed by DNA from Human Adenovirus Type 5," <u>J. of Gen. Virology</u> 36:59-72 (1977)
Aut	DA	Greene et al., "PC12 Pheochromocytoma Cells: Culture, Nerve Growth Factor Treatment, and Experimental Exploitation," Methods Enzymol. 147:207 (1987)
AH	DB	Hamer et al., "Regulation In Vivo of a Cloned Mammalian Gene: Cadmium Induces the Transcription of a Mouse Metallothionein Gene in SV\$) Vectors," J. Mol. Appl. Gen. 1:273-288 (1982)
Aut	DC	Hammer et al., "Spontaneous Inflammatory Disease in Transgenic Rats Expressing HLA-B27 and Human ₂ m: An Animal Model of HLA-B27-Associated Human Disorders," <u>Cell</u> 63:1099-1112 (1990)
AiH	DD	Hanks and Hunter, "The Eukaryotic Protein Kinase Superfamily: Kinase (Catalytic) Domain Structure and Classification," FASEB J 9:576-595 (1995)
iteH	DĖ	Hartmann et al., "Predicting the Orientation of Eukaryotic Membrane-Spanning Proteins," Proc. Natl. Acad. Sci. USA, 86:5786 (1989)
ArH	DF	Haslam et al., "Pleckstrin Domain Homology," Nature 363:309 (1993)
AiH	DG	Hawrot and Patterson, "Long-Term Culture of Dissociated Sympathetic Neurons," in Methods in Enzymology - Cell Culture, Jakoby and Pastan eds., Academic Press, New York, New York (1979), pp.574-584
AUH	DH	Heldin, "Dimerization of Cell Surface Receptors in Signal Transduction," Cell 80:213-233 (1995)
ALH	DI	Houdebine and Chourrout, "Transgenesis in Fish," Experientia 47:891-897 (1991)
ALH	DJ	Hurby et al., in Synthetic Peptides: A User's Guide, edited by Grapt Washington University School of Medicine, W.H. Freeman and Company, New York, pp. 289-307

EXAMINER: One L. Holleran DATE CONSIDERED: NOV 30 1998

FORM PTO-1449 LIST OF PATENTS AND OTHER ITEMS FOR APPLICANTS: ATTY. DO 17 NO. SERIAL NO. 09/069,228 APPLICANT:

LIST OF PATENTS AND OTHER ITEMS FOR APPLICANTS
INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

ATTY, DOWN INO.	SEKIAL NO.
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APPLICANT:	
Gregory Plowman et al	•
FILING DATE:	GROUP:
April 27 1998	1642

		A TONE!
ALH	DK	Innis et al., PCR Protocols: A Guide to Methods and Applications, edited by Michael A. Innis et al., Academic Press, San Diego (1990) (TABLE OF CONTENTS ONLY)
AzH	DL .	Izaki, <u>Jpn. J. Bacteriol.</u> 33:729-742 (1978)
AH	DM	Jackman, "ICI D1694, a Quinazoline Antifolate Thymidylate Synthase Inhibitor That Is a Potent Inhibitor of L1210 Tumor Cell Growth <i>in Vitro</i> and <i>in Vivo</i> : A New Agent for Clinical Study," Cancer Research 51:5579-5586 (1991)
ALH	DΝ	Jakoby et al., Meth. Enzym. 34:Index (1974)
Art	DO	Jasny, "Insect Viruses Invade Biotechnology," Science 238:1653 (1987)
AUH	DP	John et al., "Plasmids as Epidemiologic Markers in Nosocomial Gram-Negative Bacilli: Experience at a University and Review of the Literature," Rev. Infect. Dis. 8:693-704 (1986)
ALH	DQ	Johnston and Hopper, "Isolation of the yeast regulatory gene <i>GAL4</i> and analysis of its dosage effects on the galactose/melibiose regulon," <u>Proc. Natl. Acad. Sci. USA</u> 79:6971-6975 (1982)
ALH	DR	Jones et al., "Quinazoline Antifolates Inhibiting Thymidylate Synthase: Varation of the Amino Acid," <u>J. Med. Chem.</u> 29:1114-1118 (1986)
ALH	DS	Joyner et al., "Production of a mutation in mouse <i>En-2</i> gene by homologous recombination in embryonic stem cells," <u>Nature</u> 338:153-156 (1989)
ATH	DΤ̈́	Kasprzak et al., "Location of a Contact Site Between Actin and Myosin in the Three- Dimensional Structure of the Acto-S1 Complex," <u>Biochemistry</u> 28:9230-8 (1989)
ALH	DŮ	Kaur, "Tyrphostin induced growth inhibition: correlation with effect on p210 ^{bcr-abl} autokinase activity in K562 chronic myelogenous leukemia," <u>Anti-Cancer Drugs</u> 5:213-222 (1994)
ALH	DV	Kendall et al., "Plasmid Transfer in Streptomyces Lividans: Identification of a kil-kor System Associated with the Transfer Region of pIJ101," J. Bacteriol. 169:4177-4183 (1987)
AH	DW	King et al., "Site-specific dephosphorylation and deactivation of the human insulin receptor tyrosine kinase by particulate and soluble phosphotyrosyl protein phosphatases," <u>Biochem. J.</u> 275:413-418 (1991)
AH	DX	Klein, et al., "The Detection and Classification of Membrane-Spanning Proteins," <u>Biochim.</u> <u>Biophys. Acta</u> 815:468 (1985)
AH	DΫ	Köhler (Kohler) and Milstein, "Continuous cultures of fused cells secreting antibody of predefined specificity," Nature 256:495-497 (1975)
Art	DZ	Kuo et al., "Effects of signalling transduction modulators on the transformed phenotypes in v-H-ras-transformed NIH 3T3 cells," Cancer Letters 74:197-202 (1993)

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LIST OF PATENTS AND OTHER ITEMS FOR APPLICANTS INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) ATTY. DO T NO. SERIAL NO. 09/069,228 APPLICANT: Gregory Plowman et al. FILING DATE: April 27, 1998 GROUP: April 27, 1998

	A TRUE					
	ANA	EA	Lee and Skibo, "Active-Site-Directed Reductive Alkylation of Xanthine Oxidase by Imidazo[4,5-g]quinazoline-4,9-diones Functionalized with a Leaving Group," <u>Biochemistry</u> 26:7355-7362 (1987)			
	ALA	ЕВ	Lemus et al., "Studies of Extended Quinone Methides. Synthesis and Physical Studies of Purine-like Monofunctional and Bifunctional Imidazo[4,5-g]quinazoline Reductive Alkylating Agents," J. Org. Chem. 54:3611-3618 (1989)			
	AH	EC	Levitzki, "Tyrphostins: tyrosine kinase blockers as novel antiproliferative agents and dissectors of signal transduction," FASEB J. 6:3275-3282 (1992)			
	Art	ED	Ley and Seng, "Synthesis Using Benzofuroxan," Synthesis 1975:415-422 (1975)			
	AUH	EE	Lutz et al., "The Distribution of Two hnRNP-Associated Proteins Defined by a Monoclonal Antibody Is Altered in Heat-Shocked HeLa Cells," <u>Experimental Cell Research</u> 175:109-124 (1988)			
	ALH	EF	Lyall et al., "Tyrphostins Inhibit Epidermal Growth Factor (EGF)-Receptor Tyrosine Kinase Activity in Living Cells and EGF-stimulated Cell Proliferation," J. Biol. Chem. 264:14503-14509 (1989)			
	ALH	EG	Maguire et al., "A new series of PDGF Receptor Tyrosine Kinase Inhibitors: 3-Substituted Quinoline Derivatives," J. Med. Chem. 37:2129-2137 (1994)			
2	ALH	ЕН	Maniatis, "Chapter 11: Recombinant DNA Procedures in the Study of Eukaryotic Genes," In: Cell Biology: A Comprehensive Treatise, Vol. 3 Gene Sequences Expression, Academic Press, NY, pp. 563-608 (1980)			
	Art	EI ·	Massague, "The TGF-β Family and its Composite Receptors," Trends Cell Biol. 4:172 (1994)			
-	ALH	EJ	Maxwell et al., " ¹⁹ F Nuclear Magnetic Resonance Imaging of Drug Distribution <i>in Vivo</i> : The Diposition of an Antifolate Anticancer Drug in Mice," <u>Magnetic Resonance in Medicine</u> 17:189-196 (1991)			
•	ALH	EK	Mayer et al., "A novel viral oncogene with structural similarity to phospholipase C," Nature 332:272-275 (1988)			
>	ALH	EL	McGeoch, "On the Predictive Recognition of Signal Peptide Sequences," Virus Research 3:271 (1985)			
	AUH	EM	McKnight, "Functional Relationships between Transcriptional Control Signals of the Thymidine Kinase Gene of Herpes Simplex Virus," Cell 31:355-365 (1982)			
-	Art	EN	Millauer et al., "Glioblastoma growth inhibited <i>in vivo</i> by a dominant-negative Flk-1 mutant," Nature 367:576-579 (1994)			
4	ArH	EO	Miller et al., Genetic Engineering, Setlow, J. K., et al., eds., Plenum, Vol. 8, pp. 277-297 (1986)			
-	ALH	EP	Miller, "Human gene therapy comes of age," Nature 357:455-460			

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LIST OF PATENTS AND OTHER ITEMS FOR ARPLICANTS INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) ATTY. DO 1 NO. 234/118 09/069,228 APPLICANT: Gregory Plowman et al. FILING DATE: April 27, 1998 1642

_			CHIENT & TREE
	- Dup	EQ	Mini et al., "Cytotoxic Effects of Folate Antagonists against Methotrexate-resistant Human Leukemic Lymphoblast CCRF-CEM Cell Lines," <u>Cancer Research</u> 45:325-330 (1985)
-	ANA	ER	Mulligan, "The Basic Science of Gene Therapy," Science 260:926-932 (1993)
	AUH	ES	Nelson, "Detection of Acridinium Esters by Chemiluminescence," Nonisotopic DNA Probe Techniques, ed. Larry J. Kricka, (San Diego: Academic Press, Inc.) pp. 275-310 (1992)
	ALH	ET	Okayama, "A cDNA Cloning Vector That Permits Expression of cDNA Inserts in Mammalian Cells," Molec. Cell. Bio. 3:280 (1983)
	ALH	EU	Pati, "Novel vectors for expression of cDNA encoding epitope-tagged proteins in mammalian cells," Gene 114:285#-288 (1992)
. [ALH	ΕV	Pawson and Schlessinger, "SH2 and SH3 domains," Current Biology 3(7):434-442 (1993)
7	AH	EW	Peterson and Barnes, "Genistein and Biochanin A Inhibit the Growth of Human Prostate Cancer Cells but not Epidermal Growth Factor Receptor Tyrosine Autophosphorylation," <u>The Prostate</u> 22:335-345 (1993)
ه ا	ALH	EX	Phillips and Castle, "Quino[1,2-c]quinazolines. I. Synthesis of Quino[1,2-c]quinazolinium Derivatives and the Related Indazolo[2,3-a]quinoline Derivatives as Analogs of the Antitumor Benzo[c]phenanthridine Alkaloids," J. Heterocyclic Chemistry 17:1489-1496 (1980)
	ALH	ΕŸ	Pillemer et al., "Insulin Dependence of Murine Lymphoid T-Cell Leukemia," <u>Int. J. Cancer</u> 50:80-85 (1992)
-	AH	ĖZ	Ponting, "Pleckstrin's Repeat Performance: A Novel Domain in G-protein Signaling," <u>TIBS</u> 21:245 (1996)
	ALH	FA	Posner et al., "Kinetics of Inhibition by Tyrphostins of the Tyrosine Kinase Activity of the Epidermal Growth Factor Receptor and Analysis by a New Computer Program," Molecular Pharmacology 45:673-683 (1993)
	ALH	FВ	Pursel et al., "Genetic Engineering of Livestock," Science 244:1281-1288 (1989)
-	AH	FC	Reece et al., "Pharmacokinetics of Trimetrexate Adminstered by Five-Day Continuous Infusion to Patients with Advanced Cancer," <u>Cancer Research</u> 47:2996-2999 (1987)
	ALH	FD	Remington's Pharmaceutical Sciences, 1990, 18th ed., Mack Publishing Co., Easton, PA
	ALH	FE	Rendu et al., "Inhibition of Platelet Activation by Tyrosine Kinase Inhibitors," <u>Biochemical Pharmacology</u> 44(5):881-888 (1992)
÷	ALH	FF	Robertson, E.J., ed., <u>Teratocarcinomas and Embryonic Stem Cells, A Practical Approach</u> , IRL Press, 1987 (TABLE OF CONTENTS ONLY)
-	ALA	FG	Rubin, "Drosophila Melanogaster as an Experimental Organism," Science 240:1453-1459 (1988)

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April 27, 1998

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(Use several sheets if necessary)

PATENT & TRADE				
AH	FH	Ryden et al., "A Novel Type I Receptor Serine-Threonine Kinase Predominantly Expressed in the Adult Central Nervous System," J. Biol. Chem. 271:30603 (1996)		
AH	FI	Sadowski et al., "A Noncatalytic Domain Conserved among Cytoplasmic Protein-Tyrosine Kinases Modifies the Kinase Function and Transforming Activity of Fujinami Sarcoma Virus P130 ^{gag-fps} , Molecular and Cellular Biology 6(12):4396-4408 (1986)		
ALH	FJ.	Sambrook et al., Molecular Cloning: A Laboratory Manual, 2 nd Edition, Cold Spring Harbor Press (1989) (TABLE OF CONTENTS FOR VOLUMES 1, 2 AND 3)		
ALH	FK	Sauro and Thomas, "Decreased Sensitivity of Aorta from Hypertensive Rats to Vasorelaxation by Tyrphostin," <u>Life Sciences</u> 53:PL371-376 (1993)		
ALH	FL	Sauro and Thomas, "Tyrphostin Attenuates Platelet-Derived Growth Factor-Induced Contraction in Aortic Smooth Muscle Through Inhibition of Protein Tyrosine Kinase(s)," <u>The Journal of Pharamacology and Experimental Therapeutics</u> 267:1119-1125 (1993)		
ALH	, FM	Sculier et al., "Role of an Intensive Care Unit (ICU) in a Medical Onocology Department," <u>Cancer Immunol. and Immunotherapy</u> 23:A65 at abstract no. 257 (1986)		
Aut	· FN	Shimoda et al, "A High Percentage Yeild of Tyrosine Hydroxylase-positive Cells from Rat E14 Mesencephalic Cell Culture," <u>Brain Research</u> 586:319-331 (1992)		
ALA	FO	Sikora and Grzelakowska-Sztabert, "Quinazoline CB 3717 and CB 3703 Inhibitors of Folate Retention and Metabolism in Ehrlich Ascites Carcinoma Cells and Some Organs of the Host-Mouse," <u>Cancer Letters</u> 23:289-295 (1984)		
ALH	FP	Sikora et al., "Development of an Assay for the Estimation of N ¹⁰ -Propargyl-5,8-dideazafolic Acid Polyglutamates in Tumor Cells," <u>Analytical Biochemistry</u> 172:344-355 (1988)		
. AH	FQ	Silver et al., "Amino terminus of the yeast <i>GAL4</i> gene product is sufficient for nuclear localization," <u>Proc. Natl. Acad. Sci. USA</u> 81:5951-5955 (1984)		
- AH	FR	Simons et al., "Gene Transfer into Sheep," Bio/Technology 6:179-183 (1988)		
= Arit	FS	Singer, S.J., "The Structure and Insertion of Integral Proteins in Membranes," <u>Ann. Rev. Cell Biol.</u> 6:247 (1990)		
AH	FT	St. Groth et al., "Production of Monoclonal Antibodies: Strategy and Tactics," <u>J. Immunol.</u> <u>Methods</u> 35:1-21 (1980)		
ALH	FU	Stemberger et al., "The Unlabeled Antibody Enzyme Method of Immunohistochemistry," <u>J. Histochem. Cytochem.</u> 18:315 (1970)		
1721+	FV	Tabor et al., "DNA sequence analysis with a modified bacteriophage T7 DNA polymerase," Proc. Natl. Acad. Sci. USA 84:4767-4771 (1987)		

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Gregory Plowman et al.

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8	A14	FW	Tijssen, "Practice and Theory of Enzyme Immunoassays: Laboratory Techniques in Biochemistry and Molecular Biology," Elsevier Science Publishers, Amsterdam, The Netherlands (1985)
~	Alt	FX	Tsuchida et al., "Molecular Cloning of a Novel Type I Receptor Serine/Theonine Kinase for the TGFβ Superfamily from Rat Brain," Molec. Cell. Neurosci. 7:467 (1996)
-	ALH	FY	Ulmanen et al., "Transcription and Translation of Foreign Genes in Bacillus Subtilis by the Aid of a Secretion Vector," J. Bacteriol. 162:176-182 (1985)
1	rhit	FZ	von Heijne, "A New Method for Predicting Signal Sequence Cleavage Sites," <u>Nucleic Acids</u> <u>Research</u> 14(11):4683-4691 (1986)
_	Aut	GA	Ward et al., "Construction and Characterisation of a Series of Multi-copy Promoter-probe Plasmid Vectors for Streptomyces Using the Aminoglycoside Phosphotransferase Gene From Tn5 as Indicator," Mol. Gen. Genet. 203:468-478 (1986)
	ÆH	GB	Weir et al., <u>Handbook of Experimental Immunology</u> , 4th Ed., Blackwell Scientific Publications, Oxford, England, Chapter 10, (1986)
-	ALH	GC	Wolbring et al., "Inhibition of GTP-utilizing Enzymes by Tyrphostins," J. Biol. Chem. 269:22470-22472 (1994)
	AZH	GD	Wrana et al., "Mechanism of Activation of the TGF-β Receptor," Nature 370:341-347 (1994)
خ.	Aut	GE	Yang et al., "In Vivo and In Vitro Gene Transfer to Mammalian Somatic Cells by Particle Bombardment," Proc. Natl. Acad. Sci. USA 87:9568-9572 (1990)
•	ALH	GF	Yoneda et al., "The Antiproliferative Effects of Tyrosine Kinase Inhibitors Tyrphostins on a Human Squamous Cell Carcinoma <i>in Vitro</i> and in Nude Mice," <u>Cancer Research</u> 51:4430-4435 (1991)

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EXAMINER:	Anne 1. Arleran	DATE CONSIDERED:	9/9/99